React Table

A table is an arrangement which organizes information into rows and columns. It is used to store and display data in a structured format.

The react-table is a lightweight, fast, fully customizable (JSX, templates, state, styles, callbacks), and extendable Datagrid built for React. It is fully controllable via optional props and callbacks.

Features

1. It is lightweight at 11kb (and only need 2kb more for styles).
2. It is fully customizable (JSX, templates, state, styles, callbacks).
3. It is fully controllable via optional props and callbacks.
4. It has client-side & Server-side pagination.
5. It has filters.
6. Pivoting & Aggregation
7. Minimal design & easily themeable

Material-UI tables:

<https://material-ui.com/components/tables/>

As treact-table.css is available from version 6 in 7 it is not working

npm install react-table-6

E:\ReactJS\reactapp1\node\_modules\react-table-6\react-table.css

find the above file react-table.css copy to src folder

import React, { Component } from 'react';

import ReactTable from "react-table-6";

import "./react-table.css";

class App extends Component {

render() {

const data = [{

name: 'Roy Agasthyan',

age: 26

},{

name: 'Sam Thomason',

age: 22

},{

name: 'Michael Jackson',

age: 36

},{

name: 'Samuel Roy',

age: 56

},{

name: 'Rima Soy',

age: 28

},{

name: 'Suzi Eliamma',

age: 28

}]

const columns = [{

Header: 'Name',

accessor: 'name'

},{

Header: 'Age',

accessor: 'age'

}]

return (

<div>

<ReactTable

data={data}

columns={columns}

defaultPageSize = {3}

pageSizeOptions = {[3, 6]}

/>

</div>

)

}

}

export default App;